Defense/OSD - Mr. Schroeder

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computers themselves or diversion of some or all of their computational capability to uses other than those for which the exports were approved. The Soviets need additional high-speed computers for weapons design and testing and for space and intelligence systems. Although in the long run the acquisition of technology would be of greater advantage to them, access to additional computers can make computing capacity available several year earlier than would the acquisition of technology.

At present it is relatively easy to divert a computer to unauthorized uses, and such diversion is extremely difficult to detect. The risk of diversion is of course greater for computers which significantly exceed the Note 4 technical limits, and it is hoped that exception requests involving such machines will be few in number. The damage to Western interests would be much higher for a large machine diverted to Soviet strategic purposes than for one diverted to Eastern European military applications; the Soviets probably could use the machine more effectively and find applications more damaging to Western interests. In contrast, a machine probably would need to be moved physically from Eastern Europe to the Soviet Union in order to achieve any substantial diversion to Soviet use. Moreover, inspection and end use monitoring is easier in Eastern Europe.

For the foregoing reasons the United States proposes that the guidelines be adopted for general use by the Committee and would appreciate the views of member governments."

FYI: Suggest you express appreciation bilaterally to those delegates whose governments have given advance consideration to the proposal and request their support in seeking early Committee approval. We hope that the experts assembled to deal with our computer manufacturing equipment proposal can also examine this proposal on guidelines. END FYI

IRWIN II, ACTING

ANNEX: Computer Guidelines

GROUP 1 Excluded from automatic downgrading and declassification

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